

Final Year B.Pharm Degree Supplementary Examinations May 2017

**PHARMACOLOGY - II  
(2010 Scheme)**

**Time: 3 Hours**

**Total Marks: 100**

- Answer all Questions.
- Draw diagrams wherever necessary.

**Essay**

**(3x10=30)**

1. Define bioassay. Elaborate the various methods of bioassays.
2. Define and classify antibiotics. Explain in detail about amino glycoside antibiotics.
3. Define parkinsonism. What are the drugs used in parkinsonism and explain the pharmacotherapy of parkinsonism.

**Short notes**

**(14x5=70)**

4. Approaches to drug discovery.
5. Benzodiazepines.
6. Narcotic antagonists.
7. Anti – depressants.
8. Thiazide diuretics.
9. Plasma volume expanders.
10. Antiseptics and disinfectants.
11. Immuno-suppressants.
12. Various phases of clinical trials in drug development.
13. CNS stimulants.
14. Antidiarrhoeals.
15. Management of barbiturate poisoning.
16. Pharmacotherapy of gout.
17. Anti viral agents.

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